






**LOCALLY ADAPTABLE PREPARATION FOR TREATING AGED SKIN****Publication number:** JP2022211 (A)**Publication date:** 1990-01-25**Inventor(s):** MARUSERA NATSUAROOPORO**Applicant(s):** SCHERING AG**Classification:****- international:**

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**PURPOSE:** To obtain a preparation having efficacy in treating the wrinkles, yellowed color and elasticity insufficiency or the like of the skin due to aging, and callus or the like due to repeated mechanical load on the skin, containing, as active ingredient, a specific  $\alpha$ ,  $\omega$ -n-alkanedicarboxylic acid (salt, ester). **CONSTITUTION:** This preparation contains, as active ingredient, a 7-13C  $\alpha$ ,  $\omega$ -n-alkanedicarboxylic acid, physiologically permissible salt thereof or ester thereof degradable by an enzyme in the skin. The dicarboxylic acid is e.g. pimelic acid, suberic acid, azelaic acid, 1,9-nonanedicarboxylic acid, while the above ester is e.g. a 2,3-dihydroxy-propyloxyester. The dicarboxylic acid is esp. pref.- azelaic acid, and its concentration in the preparation being advantageously 5-30wt. %.

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